







# MEDIAIR 2

## For small offices

This proven solution has the power to prevent and control indoor infections wherever risk occurs, in the workplace, schools, hospitality, care homes, using Medicare365 surface sanitiser and trusted safe organic non-toxic (HOCI).

Although Medisol Solution (HOCI) is the most effective disinfectant agent available, it is completely safe for people and is kind to our wellbeing and our Eco-environment.







# **SPECIFICATION**

- HOCl Tank: 500 ml (25 or 50 hours use)
- Size: 96 x 96 x 163 mm (326-826g)
- Operating power: 2-4 Watts @ 7-27°C
- Voltage: DC 5V from micro USB charger
- Flow rate: 30 or 50 ml / hour (mode 1 or 2)
- Coverage: 6 or 10m2/h at 5-40°C at 50%RH
- Working time: 5-9 hours on battery
- Battery capacity: 2000 MAh (18650)
- Charging Time: About 2 Hours from USB
- Quiet Operation: Less than 27 dB

#### **PACKAGE INCLUDES**

- 1 X Portable HOCl sanitiser
- 1 X USB cable (no AC adapter)
- 1 X 5 Litres of Medisol Solution (HOCl)



# **HAZARD IDENTIFICATION**

Non hazardous under normal conditions of use Inhalation and skin: Non-irritating, pH 6.5-7.5 Fire: Not flammable

Handling: No special precautions necessary **Storage**: Keep out of direct sunlight and heat above 40°C

Environment: Indoor use 5-40°C at 30-70% RM

### **REGULATORY INFORMATION**

EU-directive 1999/45/EC EU 528/2012 (BSEN 1276, 13704)

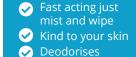
**Contains:** <5% Hypochlorous acid in buffered saline solution.











# Directions for use

**1st use:** allow 10 minutes for cotton rod to absorb (HOCl) Turn on power, press the function button for mist mode

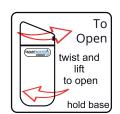
**Placement:** Place in cup holder or on level surface **Hard surfaces:** mist and wipe with micro-fibre cloth **Contact time required to kill germs:** <1 minute **Skin disinfection:** Mist liberally onto hands or face

Soft furnishing and curtains: mist liberally

**Duration of use:** 20-60 minutes repeat after same time

**Refill:** Refill with Medisol Solution follow steps 1-3 to use

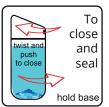
**Note:** Overuse may leave a grey non-toxic salt powder on surfaces (good for killing germs but looks dusty)
To deodorise pets or carpets smells, use for one hour per day for 5 days (allow fresh air in to vent)



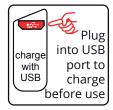
















## Is it compliant?

Yes Medisol Solution has been tested and successfully complies with the European and British Biocide Regulations We also successfully comply with the following regulations: EU-directive 1999/45/EC EU 528/2012 and meet biocidal efficacy standards to BSEN 1276, 13704, 14476, 13727, 1650, 14204, 13697) and has proven to be very effective in peer reviewed application studies across infection control in professional healthcare.

We can supply an ATP test kit for use by us or an independent laboratory to prove test results and COSHH reports.

Q2

### Is your HOCI biocide regulated and what is it made from?

We do not manufacture the HOCI in-house. After many years of experience our UK manufacturer provides us with a regulated product that meets EU and NHS specs. We can provide all chemical COSHH reports etc.

The simple answer is de-mineralised electric water and salt, about 95/5%; a safe, organic, stable product.

Q3

### Why use HOCI and not bleach?

Hypochlorous acid (HOCI) is a weak acid, which is pH skin friendly and a natural occurring substance in our bodies. It is the same chemical that our immune system produces to fight infection and kill bacteria. Used as a disinfectant, hypochlorous acid (HOCI) solutions are I ethal to all known bacteria, pathogens and viruses that threaten our health.

Q4

### Is it safe?

Yes it's free from any harsh chemicals. The solution is non-toxic and non-hazardous which is safe for human contact and the environment. It is also safe to use in food preparation areas and on clothing and packaging.

Q5

#### Does it kill the Coronavirus?

Yes the hypochlorous acid HOCI solution has passed EU regulations and has been tested to be able to kill 99.9999% of all bacteria and viruses, including the Corona virus family and other future problems.



- Kills 99.9999% of harmful germs, viruses and spores including influenzas, E-coli, C-difficle, MRSA and Norovirus.
- ✓ Fast acting-just mist and wipe
- ✓ Kind to your skin
- Biodegradable and non-toxic
- Deodorises and smells clean